

## Litchfield - LJF

### Litchfield Municipal Airport

Associated City: Litchfield, MN

MnDOT Classification: Intermediate Airport

NPIAS Airport: Yes

#### 2012 State Aviation System Plan Airport Project Needs Summary

Code	Project Type	Recom- mended By		COSTS		
		CIP	SASP	Short Term	Mid Term	Long Term
				2012-2015	2016-2020	2021-2030
CO	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	-	251,347
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway	✓		-	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance	✓	✓	852,960	71,753	276,218
	Runway Maintenance	✓	✓	904,680	222,165	1,468,957
	Taxiway Maintenance	✓	✓	369,960	100,889	569,533
	Runway Extension/Expansion	✓		-	-	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway	✓		326,000	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP		✓	190,000	-	190,000
	Master Plan		✓	100,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings			-	-	-
	Conventional Hangars		✓	-	-	129,601
	T-Hangars			-	-	-
	Hangar Site Preparation	✓	✓	160,000	-	21,993
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment	✓		365,000	-	-
OB	Obstruction Removal			-	-	-
PA	Parking			-	-	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing			-	-	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI	✓		100,000	-	-
	REILS	✓		50,000	-	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
NW	New Key Airport			-	-	-
O	Other			-	-	-
<b>TOTALS</b>				<b>\$ 3,418,600</b>	<b>\$ 394,807</b>	<b>\$ 3,007,650</b>

**20 Year Total Estimated Cost:    \$    6,821,057**

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "✓" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.